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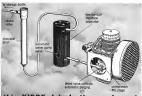


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# **PICK ANY**











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PACING AIR PROGRESS SINCE

# BRANCH

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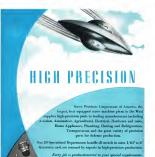
From the count on-from research and development to actual distin--Socony-Vacuum plays a vital role to partie ayanton progress. Flyor Red Born products are used in costly flight-testing costp-

ment ... in the most machines used in aircraft manufacture ... in the miktury and cayban planes daily setting new performance and safety records ... at progressive surports from coast to coast To get the best from your place see Molodges Agreedt, Mobiled Acro





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## How to slow down the fastest aircraft engine ever made!

Through the pre-engend's reason! In speed is an asset or in a lighting plant to the contract of the contract of the tracking property and the companion of the companion of the contract of the adult that their is the compliant of the contract of the contr

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#### CONVAIR'S YB-60: new jet-speed for America

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AVIATION WEEK WOLST, NO. 5

### Pilots Elect Officers of New Airline Union

· ATPA seen as a legal countermove to Bebucke.

· Sayen expected to head

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Then attitude was one of "wait and

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#### Way Clear for Supersonic Bomber Official Air Force conferences of man the slave the analysis them I

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Special Report on Air Materiel Command begins on page 74. AVEKTION WEEK, Award 4, 1952

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Offers Mexico Lets Groomed for Tests

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X-2 Rocket Plane

which would open the way for almost

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NEW STINGER FOR SCORPSON auditor had rentered het she home a rehant home tie opening tituted at

#### More Time · Answer to proposal for

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On Blds for Mail of the whole readuction publics: In

ATTACHS WERE Asset 6, 1912

#### New Eastern Route Interests Mexicans

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But some observes see political as coop as possible. It built a head

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Some Red Tape Cut Legalitors commercide source INDUSTRY OBSERVER \*High scholdly factor for the Count owner steel leabne year at

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\*Lear Inc. is thing up siding intenst in transporttype under and way development costs at artisses will accorde belonce. Nevertations between another priceios manufacturer and a major spline introcted in buring

► Some West Coast source my Lockheed's F94C Starfie interceptor

Filosoph Horles has leased the workstone Canadian Arm Selfiner for specialized high speed neural decreases development tools. So for the whether the fethers will be mitable for long-case tasts. Rumon that concurse. Officials up the XIS-17 beliespeer to the last of \$2 seconds venture. But the courses will concentrate beneather on electronics

lopes to make the Supplier standard in the Hunter series, but the first to so ento service probable will be possessed for Assess Figure place of the Pascela Helicopter Corp. include two new services

Pauring night-fring service in the East Gerrare some has increased

swite missions. The II-25 siefel fighter model new meants the referento the solid feedage note and curries a pair of country on either safe of

"Fiving source" reports are being re-	eafer web Cortos Wingle Corp.
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Frank F. Rewell, St., penident of

NEWS DIGEST

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Increased Titanium

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Northwest Addings reports out ocole DMEA has a months appropriated of ended first half of this year with not duction of 15,000 tons of this way

Utiled Air Lines shows not ensured U. S. reports of staff sixcosft nearly of \$1,757,665 after here for the first six-

Dr. Pours was with USAF at a con-

RELATION WEEK Aspect 4, 1953

Acrossio Corp., Inches., Mich., Lycoming Developing Turbonron Engine Lucrower Sources Steeling of Asso-

USAF-Farme placed about \$100 Fector Alreless Co. conferences at figual year ended [see 30 Total of hore contract by USAF for a furboscop of this month.

be relations and advertising for Clarge dethed just the Mediterrorers but L. Mertin Co., havened 1881 & Kngul- week when one eagent fided All 29 ton, loc., public relatives from as a processor and four con manufact were note of Assesses West and good

Constit Ltd., Meetred, his em-Bether O Picher, narroundy our a barrer, experiedly because of labor diffitive director of Corporation Agenche culties at the Faul plant

Money to Spend: \$22.9 Billion-and AMC Will Spend 80% of It

AMC will have the seb of mending about 80% of which were ordered deman the last final year. . It contemplates building in marking personnel from \$22.0 billion. Last year it was \$22.7 billion. Budget

. It provides for upless for 6,410 new aircraft and for . It continues the savoud turnd, since Koon, of funds Aurrali and Related Programment 112,655,044,000

Complete sixenft Spores and parts Related seconds procuporated Major modification and modernmation of arresalt Cariol minlg Industrial mobilization Motor Processment Other Than Aircraft lociative

Transcr equipment Appointing and Construction of Real Property (to liquidate contracts) As follows

Molestromor and Operation Military Protogati 3,200,000,000 Research and Development Alsonit Guided misseles Ecupeure . . Sciences Air Notional Guard ....

""firms under ROYD add up to \$465.117.262, the \$405.000.000 feron to the table does not include toursies from

TOTAL AIR FORCE.

"Mer be reduced became of constraining out to \$900,000,000 as core off allgorings for many requirement order than

other accounts and prior year fough available



# This Is the Air Materiel Command

me arrow 7.400 arrow near Deuton. Ohio. It formsher Review of the tipe of that sale, AMC his become AMC seems more money than one other study competition in the entire. Ye andrested AMC non-E. W. Bawlians, AMC consequence, "that our activities This is not morely a college man't souther amounted of how important his sob is. In the case of AMC it hap

The Air Force receives the Inspert appropriation of

billion to the famil year out coded, 512 billion to the of that spending makes AMC unportest in the estymal Its success or fadour can stant or food indition mise as effective defense or render it helphou-Wars which for two months talked to headeds of

-the Biggest Business in the World

# Noture of the Reorganization

not mortality AVC belong. Plants can be made Lacon as the 'military mend is comble of cost conpricesses. We are rouse to have to more that they

AMC will be abouted with such more or "Worn stand a" AMC is extending the therac-drassrans AMC's entire representation is directed travel "More or the guiding face, this reaspertuation is more than

the including of jobs and people that conclusts may AMC's recommendate embraces a hone change in tach more and procedures such in the participal department

BUSINESS MANAGEMENT technoper is AMC's

the 604 officers as the Directorate of Procurement and



Production, the sample level of formal education is at the performance of those mechanical brane, and Ameriber of the Harvird Clab in Director comments

occurred in the past year. Not oddly at all, that coroutponds with the topure of Can. Reviews to community of AMC. He is a multiple of the Barrard School of AMC is fruit to prostytung skilled adventuation

and emphasis of industrial wanarement courses. The nemarate with solution. Mr. Gra. William H. Turmer, deputy communica of AMC; see lose are tald a meeting of the National Security Industrial Asso. "We are notions a bad streets. tion for meking the bears of good rarm . . . the habit

What is network bennesies at AMC is the developing of a new science. It is not just the adaptation of industrial management to military science. It is the has been been of the science of subtary management. AMC personnel and took groups from major inclustrial

have been mutalled in the laborthouse buildings of AMC officials are still compromised in esteroisment

#### AN TIRCH NOW INCIDES MANAGEMENT of

at the root of all this. It starts at the top where Cen, Rawteen, dealers to a robert he known and understands, is making the AMC Countriller's Office has management satellaceres agrees (nort 116) from AMC's meny outlets and free manufactures. This distribution is control from AMC to the Postaron. In the sense, the Correttedier's Office is the master. ment intelligence service for the enter II & Air Room Management control flows increasibly from manage ment intelligrace. These controls, rerunded and directed by the AMC Countriller's Office, or make,

the Air Materiel Consumd. When this is involved out it is property look AMC. by its suffrence on the remainder of the Air Force. exerts a stream effect on the national economic In 1947 Arthur S. Berryes, a former Seas. Rowhark off. rish and then Understoratory of the Air Fotos, installed

makes one man completely remonable for a contract

numeric, in 15 months \$17 billion was some by reds 160 bears or contracting offices and 300 accident The buser concept means fewer lines of suthority The fewer these are, the samer they are to control. But

#### Reason for the Reorganization AMC WAS FOUNDERING in a fixed of delian-

s ager aso. The eathersk of our in Form tracked off its broad principles decided. He has been the draw

The innertra to recrementation was comply experience Toward the end of Tene 19th AMC was spending the year two closed, the firmer sound to \$16.5 bilkers In Face 1993, 4,000 neoele worked in reconstruct at AMC hardrenten and in the field. Early this year

Neither AMC nor any other constitution could about each creath without those. The difficulty are coma long-upper plan. In its 1950 from it was marroble time paraphy seport to the Ast Fores units in the

for the AMC remognisation merely was to accorrelate essential resser, to occupanies. Recognitionies was vital for remanement's take alone-and for economy. AMC

A more detailed analysis of AMCCs wassen leads to the helief that mether is it as regention solids for

LOGISTICS IS AN UNBUSINESSED FOR ASSESSED. lw str very nature. Time often is more important than Adlere A besides creates national world. Mileron lastitive essents it. The reason for beauties a result There is no consetary profit in melitary operations. A business conforms to its own pattern, or the nat tem of its connectifion. A military convenience con-

AMC's deficables in recognisation stem from sttravels to ready hardoms methods to an essentially unbusinessific operation.

James sychols will work so to a point. And the director busin of AMC would be the first to select out of the attenual is emerging the new science of military management it will be a loor time in attenues its full flowering.

As charged as AMC is over a year any litters year understay. Even while this stage was brise research. Too many compleston factors make a spendy transformation empossible. As an observer due donner into AMC: he becomes consisted that effects to represent riply, history and publics.

#### Geography vs. Regragatization AMC'S LOCATION is an accident. Perhass & would

tune of the undertail center of America, within a few heart fiver true of the relitical and fearered coalers

The Air Material Command headquarters occupies 1,000 holders on 7,400 acres in a dulloy valley size wiles out by north of the center of Droton, Olive. In Dayton, and the location of the procurement offices and the labourones of Weitht Air Development Center, A. four rules further shore State Roots 4, the air of the

D. the military madertal are known as Wood City Daily \$5,000 vehicles caree slang Route 4 to and from Asset A. B. C. and D. and alone the 100 miles of seads within Walahi Patterney, AFR. Route A le a femilione highway, divided only part of the way. The traffic and narkine nonliken is of enounces unprovinces.

geography, is the fact that a beaut sign; over sweets. The law between Greene and Montenmery Counties sheer between Aress A and B. Route 4 is closed as a subture herbassy. Each county declared response

A series of such comor impacts can easily be oney

ANATION WEEK, August 4, 1952

exploser. Materiel activities in the Dayton area now also, is a factor as the fature course of AMC Veteras expoloses are a source of both strength and non became such caraloves are bound to be the cure of creatments a charge such as decentralisation, which

Deceateduction, while impelled by studenic conaderations (page 255), is a made point in the representation, according to AMC's managers. The reluctance

But it will hinder it. It means AMC word toon new people for the new locations of recoverage, and order

THE GEOGRAPHY OF DAYTON plays its own out in the influences always at work on AMC. An strading of mother of AMC's resents Darton nettles in a troogh out though the rolling After the food, the Many Casarroncy District was

Bet AMC headquarters and Patternee Field are downstores of Heffman Dans. In case of food stare in the goodly part of AMC drowned.

So AMC's location is not ideal for such an importhe morganisation contemplates moving some of the

For studege musors, creek of AMC perhaus should AMC's location resposes hearts on what the congruend

AMC IS THE LARGEST EMPLOYER in in 11. shall also we have to indented some ley factor

#### History vs. Reorganization THE PAST IS AS POTENT AS THE PRESENT is one consumed of what AMC is take. If AMC had

scraphed 16, through the years, activities had not been swend rate WPAFR, they would not now have to be

both must and great USAF worth to change the muse of the base to to the government, ownership of all of Area C sevents to the Patterion facely of that same in ever deepped That is a netty these, pulsage. But it is typical of the area band bisney has festioned around AMC. A of AMC headpeasters, which now is playing the

AMC is leveled at Dayton because of encountagers non makele not because those 114 source make were the most neitable of all the 3 million square calles in Sizza's Station, now encomposed by Arm A, was the feet briever ground for Arm siresen. An activities naturally flowed there in later years. McCool. Field

a few cules pear, was established in 1917 for excess started on the same area. Those becausing determined what AMC is today.

Farfield and McCook outcome their counters The sir service of the Assay was firl-time for we like to the curb Tweeter. It few absolute World War I places because it had merely thousands of deliter, and callings, for procurement-and practically nothing for restallations.

The Personal facult case the base spendowlerd is honor of Lt. Striet Patterson, leffed in a wartener The Array Air Cores than had its new installations

of activities in materity.

air gatenel activities in the Twinter. Today, the see. Meteriel functions that leve grown as the over more



defendance of "relition" ray and administration of public policies. AMC is a weather wase suppose in the storage of public police Polymer of appreciated have found AMC to institute accompant referre. The Corretteller's Office is on easily undenteed countries

The Air Force needed better production progress reports and planning analyses. Costs were vising too int and Corgress, although convinced of the worth of before in its mentioning of the Air Force bodget. rampresent controls enausting from the Comptroller's Office to protect its own extensity. At the same time. t was veid on to the demands of soverament policy for

This hopey blending of Air Force signs and meeting ment notice is an entriunding but by no means included correle of the inflance of softics on AMC's recent



notifies. That does not mean rewarding political across AMC is clear. "Procurement inventigation," as they ray discreetly colled at AMC, savelyed cely 30% of total accomments inhisted in feed 1951. But rebites assembly to many your. It is approximately policy to provert meal or religious decreasation as

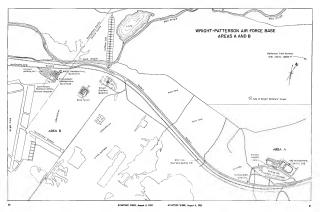
sate halding based on short water, to receipt excess of These, and many most expressions of government To endertand AMC, it is necessary to undestand

that the warners of AMC have to assessed welveto further the ends of public policy If AMC carnot perset as its toldfing store toward the new science of redition management of in the end the entire thirs skeleton of the new AMC offsee o and winner of coverament-will be as highly suspect as

The garagets of the Air Materiel Command Iron that well. To undentend what goes on at AMC, you obligation to the targaper. The slopes "More Air Force For Dollar" is not a supportune will, it is a sign of a restricted arrive of earlie responsibility.-William Kooger

the architects of the new AMC

ANALYSIAN WITH Assert & 1992



## Procurement Dictionary

· Acceptance. The set of an authorized areas of the environment by which the General Purpose Bon. As article educted.

. Assembly: A unit of an end dran our · Industrial Property. Any contractor on

Contact Napolision Time Represents

the render's flow state word a defeatory contract has been accounted by the to-

may be used by other indenduals, com-· Meterial. Such property as way be at recognized ratio as attached to the und \* Modification: The physical alreadon of

· Performance Board: A bond executed in

Scorp: Property or rock condition that it

1



"They Sowed the Wind . . . "



#### ". . . and Reaped the Whirlwind"

too of the zons. Its throat was five feet an dispacter, its feet soction able to prevent white a model with a 20 and one. Hithest sneed minds blow now at 450 such and faster in the base wood tensor? (bottees) on the high ground overlooking Wright Field, But the adversing column), part of the As Research and Development

#### How It Starts

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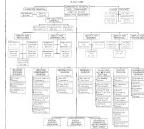
Weapons Systems Plan. · And the requirements start with the more By Alexander McSunch

A street ending revolution in going While the "ald per" palets of the White Stratoric Air Command

A Winding Trust-Few neonly swinds

ANIATION WITH Asset & 1952

# WRIGHT AIR DEVELOPMENT CENTER



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a thousand other arepastements which Fiftypotherical Trames-Take the case record a completion and finish as

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The proposal for Transer X, for or bradesorters to the office of Deputy Chief of Stoff Operations After a per

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The other ARDC peaters are for ten-Form Flight Test Center, Edwards AFR, Order, AF Musile Test Caster,

Wright As Development Center easi- board gots the decision or to whether Miskey Age Surveyed-Worker to

Such observe and modifications clossed through the project affects to with other consideration. These as-Full-Scale Model-When the Phase I

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ANATION WEIK Assur 4 1952

A Guide for Selling to the United States Air Force

I Many You Con Do Business With the Air Server VII Secretal Resources Marked II. The Organization With Which You Dred VIII. Smell Business

X. You Should Knew About-Feedbatten Peeds V. Bonnerch & Dovolesment Processment Propagity Used Albertonics.



Teamwork in Defense Production

AVIATION WITE Asset & 1831

IV. Descriptional Procurement

#### A Message From Gen. Rawlings . . .



In this new edition of "A Guide for Selling to the Charled States Air Force" con object once more in to being up to date information on Air Force procurement

Using States are power.

Since the law lines of this booklet the trumendeasly sectional Air Fours building has proteomly effected both the sea and sope of the Air Material Command begins yib. Within the course of a comparablely few overlay of continual commands were set up of 6%. Delite value in presentent grouped 450%, In Earl your 1914 Air Shaland Convented will buy shoot \$5 to 5 billion.

where the superior and power to assume the same to be about the defense and offered and the superior and to the contract the superior and to the of material have powered by approximate and to the of material have powered in superior of superiors in sections. When required in 1941, at the beganning of Weighl Weil II, superiors trans or As a Foreways is sectioned 0.0200. To, the beganning of the Extract section the material materials of the Section Section 1961.

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segment: We see justical enzyage out a decertribution program or which the Heedgesters will provide how program or which the Heedgesters will provide how worklowled earliers, with measures operating featuress, and deligated to our visual field heatant centred through the same seeing programmer field offered to our visual field heatant centred through the same seeing programmer field offered with set of processes, the same seeing processes from the same seeing proposed data, so the constantial chapters of tarbeity proposed data, so the constantial chapters of tarbeity too produces. Different in these processes to too produces Different in these processes of the constantial chapters of the processes.

by the contract was core to a triang pumping payment of the payment the contractor trace and the two proves flowered dollars. We see also writing to describing a large value of barbone to local payment doctor processing of the flower processing of the flower processing of the flower processing of the flower process of the flower

functions, uncluding, in many instances, procuousnes, associated with the commodists they visce and destubets. The poen of coested for some casualterious wiff, therefore, their faces Weight Patterson Headquarters AMC to the depots. Manufacturem with to notified before any such charge in mode.

We hope that those numericateren doing business with the Art Fierce will find that the possedars set out to this booklet will be belight to there in doing business with the Air Force. We believe that by following them to assumbtances will see themselves both thate said close. Any suggestions as to improving our possedarus will be sudveness.

AVIATION WILE, Aspect 4, 1955

Louis

## How You Can Do Business With the Air Force

This is what the following pages will tell YOU—the small and big bininesames of this

Printips you manufacture bolts, or maybe you can tren not complete amenif, or perhaps you make mechanical toys. It doesn't really matter. The fact that you have a second base sees, provincing a dependable face, qualifies you to bell on Are Perce contracts. Approximately one rollbon stens are stocked by the Are Perce. The wast majority of the endoctors on the nurralistation the forms are staked to the succept furgity but for communities.

which normally supply civilian needs.

An Force buying or contracting is uniple in principle although somewhat more complex in everyday persons. The Air Force either formally advertises each of its needs, calling the lidds, and awards the contract to the lowest expansible beliefer, or it negotiates contracts with suitable intendent of the untractable item needed.

Antails, FOUR purely appropriate record to pureless natural for the cuter worldwick XF Four, as well as for the Manual Deleuse Ansatuse Program These are Central Procurement, accomplained by the Procuretteed Disson at Hendquarter, An Matteral Comnation, Decretificated Procurement by the Feren Supple Depts, Lead Turnface by a number of Air Faver Bone and other manufacturan throughout the country, and Recursic Bowing by Will be attention to the Companies. A cheated optimization of these procedures will be greater in according topics:





#### The Organization With Which You Deal

reducted planning function has been returned in the Probelity for the Air Force's program of procurement, produccontracting with the necessary resource to produce econof a normal suffice organisation. The Command procure, Supervision over all AMC functions is extracted at AMC Mendouster Works Statement for Young Born Chan Ther Division. This division formulates and majertime a quality The Directarate of Propagament and Production has the Three devalors carry out the softwitten of the Directorsts. divided among three man Sub-Divisions--Aronalt, Materiel The representated charts shows influste the true of \* Production & Reserves-The functions of the Production frener Industrial Floreire Division, which had been revoor-

F Field Occasiodismosts enter that the Air Force may be perform promount investigations of acobable contractor Another good of AMC field organizations, known as and most. The transverse contras recorder that each over

ANIATION WEIG Asset 4, 1952

## Central Procurement

Ferreighed Property, and atmen community entering community and a contract and a third has been accommon and had be the Procusement Division, Directorate of Programment and Production, Hendmarters, Air Material Command.

twel expense. Washington is NOT the place to get an Commonline Central, AMC, administers for Force conoffices are removable for realize you in being yourself as

of these depots. These are eacht for Material Array in the

For addresses and maps of Regions and Dutricts, see

How You Start The Personnel States Lot to the initial step to the halder of Av Facce procurament. It serves a two fold pur-

In the next few years the Season List or well or the The Processort Source System is based upon the un . A. Welle a letter to the Commendant Officer of the Air

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## Appendix

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rocal Office, 67 Bread Street, New York A. N. Y. F NEWARK AIR REGIONAL OFFICE seves Bester. Error, Hedron, Bentminn, Meyer, Middless, Managarth.

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#### Central Air Procurement District

➤ CENTRAL AIR PROCUREMENT DISTRICT serves Address Commending Officer, Central Air Procument

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#### Western Air Procurement District

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\* Telephone: Propert 4711 Ar Reviews Recognitive Co. Edward P. Ganes SAN DIEGO AIR RECIONAL OFFICE years for . Address Air Reposal Representative, San Diego Air Regood Office, 1365 Pecific Highway, F. O. Box 7950, Son. . Telephone: Woodcopt 6611

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Index Advocate General's Office



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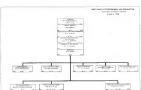


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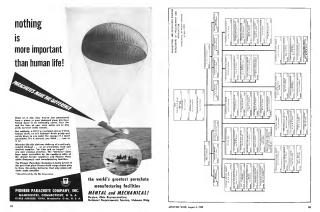
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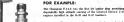
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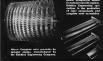
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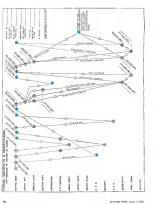
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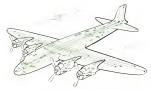
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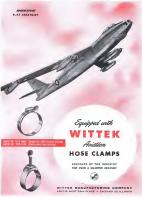
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